

APPENDIX B

Fall 2000 White River Stocking Plan

The Fall 2000 fish stocking plan is an early step in the effort to manage the fish population of the White River affected by the December 1999 fish kill. The plan was developed based on information from biological studies of the river earlier this year. The plan focuses on sport fish species which are in the greatest need of management intervention (stocking). The stocking will be monitored and evaluated by the state. The objective of fish stocking in the portion of the White River affected by the December 1999 fish kill is to manage species diversity, including native nongame fish species.

Fish for the Fall 2000 stocking will come from both Indiana state fish hatcheries and commercial sources. The recommended stocking levels are considered an optimum strategy to best encourage diversity of the fishery in the area of the White River previously affected by the December 1999 fish kill. Some species and sizes of fish may not be available from the fish hatcheries. The plan will be adjusted according to the sizes and numbers of fish available for stocking. Fish supply sources are being screened to protect against accidental introduction of fish diseases, aquatic nuisance species and inappropriate genetics.

The Fall 2000 stocking represents an important step in the management of fish populations in the White River. However, only future monitoring will reveal the benefits of the Fall 2000 fish stockings.

Summary of Fall 2000 Stocking Needs

<i>Largemouth Bass</i>			
Clare Pool	64 acres @ 400/A	25,600	2-4 inch
Broad Ripple Pool	114 acres @ 200/A	22,800	
Quarry Pits	83 acres @ 200/A	16,600	
Lake Indy	146 acres @ 100/A	16,500	
	TOTAL	79,600	@ 2-4 inch
<i>Bluegill</i>			
Clare Pool	64 acres @ 1,000/A	64,000	1-2 inch
	TOTAL	64,000	@ 1-2 inch
<i>White Crappie</i>			
Clare Pool	64 acres @ 200/A	12,800	
Broad Ripple Pool	114 acres @ 200/A	22,800	
Quarry Pits	83 acres @ 200/A	16,600	
	TOTAL	52,200	@ 1-2 inch

<i>Channel Catfish</i>			
Clare Pool	64 acres @ 100/A	6,400	8" avg.
Broad Ripple Pool	114 acres @ 100/A	11,400	
Quarry Pits	83 acres @ 100/A	8,300	
Lake Indy	146 acres @ 100/A	14,600	
Anderson to Broad Ripple	773 acres @ 100/A	77,300	
Below Broad Ripple Dam	140 acres @ 100/A	14,000	
	TOTAL	132,000	@ 8" avg.
<i>Flathead Catfish</i>			
Clare Pool	64 acres @ 2/A	128	Adults
Broad Ripple Pool	114 acres @ 2/A	228	
Quarry Pits	83 acres @ 2/A	166	
Lake Indy	146 acres @ 2/A	292	
Below Anderson	773 acres @ 2/A	1,546	
Below Broad Ripple Dam	140 acres @ 2/A	280	
	TOTAL	2,640	@ Adults
<i>Smallmouth Bass</i>			
Below Anderson	773 acres @ 200/A	154,600	2-4 inch
Below Broad Ripple	140 acres @ 50/A	7,000	
	TOTAL	161,600	@ 2-4 inch
<i>Rock Bass</i>			
Below Anderson	773 acres @ 100/A	77,300	1-2 inch
Below Broad Ripple	140 acres @ 25/A	3,500	
	TOTAL	80,800	@ 1-2 inch